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March 25, 2004

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Art Unit 1754

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application

Application No. 10/716,604; Filed: November 20, 2003

For: Method for the Preparation of Well-Defined Metal Acetamidinate-

Based Catalysts on Solid Supports

Inventors:

Sita et al.

Our Ref:

1797.0540001/RWE/CJW

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Information Disclosure Statement;
- 2. Form PTO-1449 (6 sheets) and accompanying (19) references; and
- 3. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Sterne, Kessler, Goldstein & Fox P.L.C. : 1100 New York Avenue, NW : Washington, DC 20005 : 202.371.2600 f 202.371.2540 : www.skgf.com

Commissioner for Patents March 25, 2004 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Robert W. Esmond Attorney for Applicants Registration No. 32,893

RWE/CJW/dab 240825_1.DOC Enclosures



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Sita et al.

Appl. No.: 10/716,604

Filed: November 20, 2003

For:

Method for the Preparation of Well-

Defined Metal Acetamidinate-Based

Catalysts on Solid Supports

Confirmation No.: 7178

Art Unit: 1754

Examiner: To be assigned

Atty. Docket: 1797.0540001/RWE/CJW

Information Disclosure Statement

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98. A copy of documents AL1, AM1 and AR1 to AS6 is provided.

A copy of documents AA1 to AH1 is not provided in accordance with the U.S. Patent and Trademark Office OG notice of August 5, 2003, which states "[t]he Office hereby waives the requirement under 37 C.F.R. 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003."

The Examiner is referred to the following related, co-pending patent application: U.S. Patent Application No. 10/484,210, filed January 20, 2004, inventors Sita *et al.*, listed as Document AT6. Document AT6 is the U.S. National Phase of PCT/US02/22923, submitted herewith as Document AL1. A copy of Document AT6 is not provided, as it is the same as Document AL1.

The identification of this U.S. Patent Application is not to be construed as a waiver of secrecy as to this application now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited application and the art cited therein during examination.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicant has listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicant reserves the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. No statement or fee is required.

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO 1449, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Robert W. Esmond Attorney for Applicants Registration No. 32,893

Date: March 25, 2004

1100 New York Avenue, N.W. Washington, D.C. 20005-3934 (202) 371-2600

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT Site et al. FILING DATE November 20, 2003 IT754 U.S. PATENT DOCUMENTS U.S. PATENT DOCUMENTS O6/07/1994 AA1 5,318,935 06/07/1994 Canich et al. AA1 5,387,660 02/07/1995 Doyle et al. AA1 5,527,752 06/18/1996 Reichle et al. AA1 5,6848,438 07/15/1997 Henry et al. AA1 5,6848,438 07/15/1997 Wasserman et al. AA2 5,6912,202 06/15/1999 Oskam et al. AA3 5,912,202 06/15/1999 Oskam et al. AA4 6,579,998 B2 06/17/2003 Sita et al. FOREIGN PATENT DOCUMENTS FILING DATE AAA1 03/07/1992 AAB2 1,587,660 02/07/1995 Doyle et al. O3/07/1993 O4/01/1994 O4/01/1994 O4/01/1994 O5/07/1995 O5/07/2001					ATTY. DOCKET NO. APPLICATION NO. 1797.0540001/RWE/CJW 10/716,604			•			
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	ATTY. DOCKET NO. 1797.0540001/RWE/CJW	APPLICATION NO. 10/716,604
FORM PTO-1449	FIRST NAMED INVENTOR	
	Sita et al.	
INFORMATION DISCLOSURE STATEMENT	FILING DATE	ART UNIT
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		Page 3 of 6
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	AR	3	Hlatky, G. 1376, Ame	G., "Heterogene erican Chemica	eous Single-Site Catal I Society (2000)	ysts for Olefin	Polymeriz	ation," <i>Chem. I</i>	Rev. 100:1347-
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FORM PTO-1449

INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO. 1797.0540001/RWE/CJW FIRST NAMED INVENTOR

APPLICATION NO. 10/716,604

Page 4 of 6

Sita et al.

FILING DATE November 20, 2003 ART UNIT 1754

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	AT	4	Kim, Y.H., Organome	et al., "α-Imino tallics 21:3082	enamido Ligands: A No -3084, American Chemid	vel Structure for Trans cal Society (Published	sition-Metal Acti on Web June 1	vation," 8, 2002)		
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Page 5 of 6

ATTY. DOCKET NO. APPLICATION NO. 1797.0540001/RWE/CJW 10/716,604

FORM PTO-1449 FIRST NAMED INVENTOR

FIRST NAMED INVENTO Sita et al.

INFORMATION DISCLOSURE STATEMENT

FILING DATE ART UNIT November 20, 2003 1754

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	AR	<u>5</u>	Koterwas, L.A., <i>et al.</i> , "Stereospecific Syntheses, Metal Configurational Stabilities, and Conformational Analyses of $meso$ -(R , S)- and (R , R)-(η ⁵ -C ₅ R ₅)Ti(CH ₃) ₂ - N , N -bis(1-phenylethyl)acetamidinates for R = H and Me," $Organometallics$ 18:4183-4190, American Chemical Society (1999) Neculai, A.M., <i>et al.</i> , "Synthesis of New $β$ -Diketiminato Complexes of Scandium(III): Unprecedented Formation of a Multicyclic Aggregate," $Organometallics$ 20:5501-5503, American Chemical Society (Published on Web November 22, 2001)						
	AS	<u>5</u>							
	Okeya, S., et al., "Dinuclear platinum(II) complex bridged by an acetylacetonate(3 –) anion," J.								
			Organomet.	Chem. 551:11	7-123, Elsevier Science S	S.A. (1998)	- , a		
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and not considered. Include copy of this form with next communication to Applicant.

		Page 6 of 6
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	AR	<u>6</u>	Sita, L.R., and Babcock, J.R., "Rapid Access to Dimethylcyclopentadienyltitanium(IV) Amidinate, (C₅R₅)TiMe₂[NR¹C(R²)NR³] (R = H and Me; R² = Me), Libraries," <i>Organometallics</i> 17:5228-5230, American Chemical Society (1998)							
	AS	<u>6</u>	Triphenylst	Woo, H-G., et al., "Synthesis, Characterization, and Reactivity of Triphenylsilyl, Triphenylgermyl, and Triphenylstannyl Derivatives of Zirconium and Hafnium," <i>Organometallics</i> 11:2198-2205, American Chemical Society (1992)						
	Co-pending U.S. Application No. 10/484,210, inventors Sita et al., filed January 20, 2004							04		
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